

~~33~~³³50. (Once amended) A method of producing a vector that comprises inserting the isolated polynucleotide of claim ~~44~~²⁸ into a vector.

F3
~~44~~³⁴51. (Once amended) A vector comprising the isolated polynucleotide of claim ~~44~~²⁸.

F4
~~44~~³⁵53. (Once amended) A host cell comprising the isolated polynucleotide of claim ~~44~~²⁸.

57. (Once amended) An isolated polynucleotide, encoding a polypeptide selected from the group consisting of: E

- (a) a polypeptide consisting of at least amino acids 94 to 107 of SEQ ID NO:2; and
- (b) a polypeptide consisting of at least amino acids 120 to 127 of SEQ ID NO:2.

F5
~~31~~³¹58. (Once amended) The isolated polynucleotide of claim ~~57~~³⁶, wherein said polypeptide is (a).

~~38~~³⁸59. (Once amended) The isolated polynucleotide of claim ~~57~~³⁶, wherein said polypeptide is (b).

71. (Twice amended) An isolated polynucleotide molecule comprising a nucleic acid 95% or more identical to a reference nucleic acid encoding an amino acid sequence selected from the group consisting of:

- (a) amino acids 1 to 127 of SEQ ID NO:2;
- (b) amino acids 2 to 127 of SEQ ID NO:2; and
- (c) the amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97856;

F6
wherein said polynucleotide encodes a polypeptide which binds an antibody with specificity for the polypeptide consisting of amino acids 1 to 127 of SEQ ID NO:2.

~~72. (Once amended) An isolated polynucleotide comprising a nucleic acid encoding an amino acid sequence, wherein, except for one to thirty conservative amino acid substitutions, said amino acid sequence is selected from the group consisting of:~~

- ~~(a) amino acids 1 to 127 of SEQ ID NO:2;~~
~~(b) amino acids 2 to 127 of SEQ ID NO:2; and~~
~~(c) the amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97856;~~

~~and wherein said polynucleotide encodes a polypeptide which binds an antibody with specificity for the polypeptide consisting of amino acids 1 to 127 of SEQ ID NO:2.~~

~~76. (Once amended) An isolated polynucleotide comprising a nucleic acid encoding an amino acid sequence 95% or more identical to a reference amino acid sequence from the group consisting of:~~

- ~~(a) amino acids 1 to 127 of SEQ ID NO:2;~~
~~(b) amino acids 2 to 127 of SEQ ID NO:2; and~~
~~(c) the amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97856;~~

~~wherein said polynucleotide encodes a polypeptide which binds an antibody with specificity for the polypeptide consisting of amino acids 1 to 127 of SEQ ID NO:2.~~

~~77. (Twice amended) An isolated polynucleotide comprising a nucleic acid which is 95% or more identical to a reference nucleic acid, wherein said reference nucleic acid is selected from the group consisting of:~~

- ~~(a) nucleotides 15 to 392 of SEQ ID NO:1; and~~
~~(b) nucleotides 12 to 392 of SEQ ID NO:1;~~

~~and wherein said polynucleotide encodes a polypeptide which binds an antibody with specificity for the polypeptide consisting of amino acids 1 to 127 of SEQ ID NO:2.~~